

```
a = {1,2,3,4,5}
```

```
b = {3,4,5,6,7,8,9}
```

Q1. Write a code to perform union operation on a and b set

Q2. Write a code to perform intersection operation on set a and b

Q3. Write a code to add 6, in set a

```
#Q1. Write a code to perform union operation on a and b set  
print(a.union(b))
```

```
{1, 2, 3, 4, 5, 6, 7, 8, 9}
```

```
#Q2. Write a code to perform intersection operation on set a and b  
print(a.intersection(b))
```

```
{3, 4, 5}
```

```
a.add(6)  
print(a)
```

```
{1, 2, 3, 4, 5, 6}
```